

ABSTRACT

A silica-containing laminated structure comprising a transparent thermoplastic resin substrate and, laminated thereon, at least one porous silica layer having a refractive index of 1.22 or more and less than 1.30, wherein the at least one porous silica layer is comprised of a plurality of moniliform silica strings, each comprising a plurality of primary silica particles which are linked in rosary form, and wherein the pores of the at least one porous silica layer include pores (P), each of pores (P) having a pore opening area which is larger than the average value of the respective maximum cross-sectional areas of the primary silica particles, wherein the pore opening areas of pores (P) are measured with respect to the pore openings in the surface or cross-section of the porous silica layer.